08-24-0
---------

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		65304-001
First Inventor		Cynthia A. Kuper
Title	*	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL 649756998US

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Pate Box Patent Application	ents		
See MPEP chapter 600 concer	ning utility patent application contents.	Washington, DC 20231			
1. Fee Transmittal Form	n (e.g., PTO/SB/17)	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> </ol>	į		
2. X Applicant claims sm. See 37 CFR 1.27.	all entity status.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification (preferred arrangement se	[Total Pages 14]	a. Computer Readable Form (CRF)			
- Descriptive title of	f the invention	<ul> <li>b. Specification Sequence Listing on:</li> </ul>	l		
- Cross Reference	to Related Applications ding Fed sponsored R & D	<ul> <li>i. CD-ROM or CD-R (2 copies); or</li> </ul>	1		
<ul> <li>Reference to sequence</li> </ul>	uence listing, a table,	i i. D paper	- 1		
or a computer pro - Background of th	ogram listing appendix le Invention	c. Statements verifying identity of above copies	l		
- Brief Summary o	f the Invention	ACCOMPANYING APPLICATION PART	s		
- Brief Description - Detailed Description	of the Drawings (if filed) tion	Assignment Papers (cover sheet & document)			
- Claim(s)		37 CFR 3.73(b) Statement Power of	f		
- Abstract of the D	isclosure	10. (when there is an assignee) Attorney			
4. X Drawing(s) (35 U.S	S.C. 113) [ Total Sheets 2 ]	11. English Translation Document (if applicable)			
5. Oath or Declaration	[ Total Pages ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of Citations			
Newly execut	ed (original or copy)	13. Preliminary Amendment	ı		
Convitrom a r	orior application (37 CFR 1.63 (d)) on/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
; DELETI	ON OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
Signed state named in th	ement attached deleting inventor(s) e prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122	:		
1.63(d)(2) and 1.33(b).  (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data	Sheet. See 37 CFR 1.76	17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,					
or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP) of pnor application No. 60 / 227, 184					
Prior application information: Examiner Group Art Unit					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label					
Name	25203				
	PATENT TRADEMARK OF	ICE			
Address					
City		State Zip Code			
Country	Te	ephone Fax			
Name (Print/Type)	Scott J_Fields	Registration No. (Attorney/Agent) 32,857			
Signature	1100	Date 8/23/01			
Signature		1 2000   0/20/01			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,

\*Method for Utilizing Sol-Gel Processing in the Production of a Macroscopic Two or Three Dimensionally Ordered Array of Single Wall Nanotubes (SWNTs)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

**Utility Patent Application** 

Title of

Invention:

METHOD FOR UTILIZING SOL-GEL PROCESSING IN THE PRODUCTION OF A MACROSCOPIC TWO OR THREE DIMENSIONALLY ORDERED ARRAY

OF SINGLE WALL NATOTUBES (SWNTs)

Applicant:

Cynthia A. Kuper

## **CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10**

"Express Mail" Mailing Label Number: EL649756998US

Date of Deposit: August 23, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SCOTT J. FIELDS

Registration No: 32,857

Date: August 23, 2001